CLAIMS

What is claimed is:

1. A roof ventilation system comprising:

a strip having an air permeable section located adjacent to a ridge slot of a roof structure having at least one projecting portion, with the strip extending continuously over the at least one projecting portion;

a U-shaped stand-off clip located over at least a portion of the strip, having a U-shaped body, a first flange extending from a first end of the U-shaped body and a second flange extending from the second end of the U-shaped body, the first flange and the second flange extend in the same direction with respect to each other;

a ridge cap located over the ridge slot and at least a portion of the strip;

first fasteners driven through the first and second flanges of the clip and the roof structure; and

at least a second fastener driven through the cap and the clip.

2. The roof ventilation system of claim 1, wherein the strip is formed to fit an exterior roof surface profile.

3. The roof ventilation system of claim 1, wherein the strip has a depression in a contact area of each of the stand-off clips.

4. The roof ventilation system of claim 1, wherein the fasteners are threaded.

5. The roof ventilation system of claim 1, wherein the roof structure comprises roof panels having raised sections as the at least one projecting portion, and additional fasteners are located at the roof panel raised sections.

6. The roof ventilation system of claim 1, wherein the roof structure comprises roof panels having raised sections as the at least one projecting portion, and the clips are located between the roof panel raised sections.

7. The roof ventilation system of claim 1, wherein the first flange has a first hole therethrough for receiving one of the first fasteners.

8. The roof ventilation system of claim 7, wherein the stand-off clip has a second hole therethrough for receiving another one of the first fastener.

9. The roof ventilation system of claim 7, wherein the second flange has a clearance hole located in an upper portion of the U-shaped body to allow passage of the first fastener for the second flange therethrough.

10. A roof ventilation system comprising:

a strip having an air permeable section located adjacent to a ridge slot of a roof structure having at least one projecting portion, with the strip extending continuously over the at least one projecting portion;

a U-shaped stand-off clip located over at least a portion of the strip at a location away from the at least one projecting portion, wherein the U-shaped clip has a U-shaped body with a first flange extending from a first end of the U-shaped body and a second flange extending from the second end of the U-shaped body, and wherein the first flange and the second flange extend in the same direction with respect to each other;

a ridge cap located over the ridge slot and at least a portion of the strip;

at least a first fastener driven through the clip and the roof structure.

11. The roof ventilation system of claim 10, wherein the first fastener is also driven through the ridge cap.

12. The roof ventilation system of claim 10, further comprising a second fastener driven through the ridge cap and the clip.

13. The roof ventilation system of claim 10, wherein the strip is formed to fit an exterior roof surface profile.

14. The roof ventilation system of claim 10, wherein the first flange has a first hole therethrough for receiving the first fastener.

15. The roof ventilation system of claim 14, wherein the second flange has a second hole therethrough for receiving another fastener.

16. The roof ventilation system of claim 15, wherein the stand-off clip has a clearance hole located in an upper portion of the U-shaped body to allow passage of the fastener for the second flange therethrough.

17. The roof ventilation system of claim 10, wherein a sealing material is located on a bottom surface of the bottom flange.